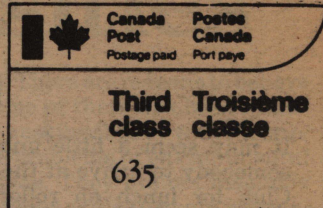




the Ring

*"Christmas is coming, the geese are getting fat,
Please put a penny in the old man's hat;
If you haven't got a penny, a ha'penny will do,
If you haven't got a ha'penny, God bless you!"*

Traditional Beggar's Rhyme



UNIVERSITY OF VICTORIA

Volume 5, Number 33, December 7, 1979

\$50 million for research parks?

'A veritable feast' — McGeer

The British Columbia government has a "veritable feast of money" for research parks on university campuses, says Dr. Pat McGeer, Minister of Universities, Science and Communications.

McGeer was speaking at a meeting of the board of trustees of Discovery Foundation Nov. 28 on campus.

"Discovery Foundation (in charge of developing discovery parks in B.C.) has \$3 million now and access to a cash flow of \$50 million," said McGeer.

"The money is available now and the opportunities are here now."

McGeer added that the money for discovery parks would not be taken from funds for universities. "The Universities Council of British Columbia is entirely independent of Discovery Foundation and there will not be any trade-offs," he said.

Discovery Foundation, through its real estate subsidiary, Discovery Parks Inc., proposes to develop research parks for high technology industry at each of the three B.C. universities, the British Columbia Institute of Technology and the Institute of Ocean Sciences in Patricia Bay.

While sizeable amounts of acreage have been set aside for research parks at the University of British Columbia and Simon Fraser University, UVic's initial participation will be in the form of multi-tenant space in a new Life Sciences Building, if funds for the building are approved.

UVic President Dr. Howard Petch, in response to a question from a student in the audience, said he didn't know for sure how many buildings could be constructed for industry and government research operations on campus.

"We would like to start out with a multi-tenant space and we do know of a number of small businesses that are interested in such space," he said. "We are sure that we could fit into our future up to three buildings for research."

"It is inevitable that there will be a development of the health sciences on this campus and plans for research park buildings could be included in this development," he said.

Petch said he has found that a large number of students support the concept of a research park at UVic. "Everyone, including myself, feels that there should be strict controls by the university over the tenants of such a park."

When a student asked McGeer why money was being spent on research parks while cutbacks were being applied to education, McGeer replied that "B.C. has done better than any other province in providing money to universities."

"Of all the countries in the free world, Canada has been most generous with its universities. How you can translate this into cutbacks, I don't know."

Petch said both McGeer and the student

were correct. "B.C. has been relatively well treated in educational funds compared to other provinces but the increases have not kept up with inflation so that in fact there have been cutbacks in some areas."

When another student asked if there would be incentives for small businesses to locate in discovery parks, Dr. John MacDonald, president of MacDonald, Deitwiller and Associates Ltd. and chairman of the board of trustees of Discovery Foundation, said he was "aware of the problems of small businesses in getting started."

"We are a group of people dedicated to bringing high-technology industry into being in this province and we recognize that it is difficult for small companies to get started. I started my own company with practically no money."

Humphreys photo



This UVic employee keeps rolling along. See Faces, page 2.

Law student wins Rhodes scholarship

UVic law student Ralph Osterwoldt has been named British Columbia's Rhodes Scholar for 1979.

Osterwoldt, 24, is in his graduating year at UVic's Faculty of Law. He will continue to pursue his law studies during the two-year term of the scholarship at Oxford University, specializing in environmental issues, jurisprudence and international law.

"I am excited by the prospects of a very stimulating intellectual experience," says the Rhodes winner who along with an outstanding academic career carries an impressive load of other activities.

Dr. Howard Petch, UVic president, said in his congratulatory remarks to Osterwoldt that the award is an indication of the high calibre of students who have been attracted to the UVic law faculty under the deanship of Professor Murray Fraser. Fraser, the founding dean of the law faculty, will retire from that position at the end of the academic year to resume teaching at UVic.

Recipient of a Law Foundation of British Columbia Law School Entrance Scholarship in 1977, given to students of "outstanding calibre who have contributed to the public affairs of the country", Osterwoldt is a native of Edmonton. He received his undergraduate degree in honors history from the University of Alberta with first class standing in Canadian and Intellectual history.

Osterwoldt has not confined his activities to the study of law. Active in student exchange programs, public speaking and athletics during his high school and undergraduate studies he received a number of awards for his essay writing.

His athletic interests include swimming, water polo, squash and basketball. He holds an instructor's certificate in canoeing, a bronze medal in swimming

from the Royal Life Saving Society and has successfully competed in a number of cross-country ski events.

President of the UVic Outdoors Club for the 1978-79 academic year, Osterwoldt has worked as a park naturalist at Waterton Lakes and Yoho National Parks for the last two summers, and is an active and avid mountain climber.

An accomplished amateur musician, he taught junior grades piano during his undergraduate days and sang bass for the UVic Chorus in 1978. He was an executive member of the UVic Law Students society in 1977-78, and is a member of the West Coast Environmental Law Association and the National and Provincial Parks Association of Canada.



Osterwoldt: busy scholar



Danyichuk photo

Come with us on a voyage on The John Strickland, UVic's ocean-going research vessel. See page 4.

Faces

By Tim Humphreys

It may seem a little unusual for somebody to arrive at the Faculty Club for lunch on roller skates, unless that person is Molly Rahe, promotion and publicity assistant at University Extension, who sees it as a great way to get around campus.

"Roller skating is a lot of fun, good exercise and faster than walking. I'm surprised more people aren't doing it," she says.

Roller skating is just one of Rahe's activities. Besides designing and building her own furniture, she sings with Sweet Adelines, a female barbershop quartet, plays the dulcimer and jazz cornet, designs stained glass windows, paints in watercolors, and is fluent in Spanish and Braille.

At UVic she is responsible for telling the vast community served by Extension throughout B.C. about programs, conferences and courses, and has just completed the division's spring calendar and promotion campaign.

"The calendar was a big job and I had a lot of ideas, but publicity for a university is a little different than what is needed for a business. I wanted to do something that attracted people's attention and still got across the idea that learning and education are enjoyable experiences, since there is a lot of competition for people's leisure time. The calendar uses a lot of color and a new design. I think people are going to look at it, like it and remember UVic Extension when deciding what they want to do with their time."

Rahe has developed some new techniques for dealing with the large amount of information that must go into the calendar.

"Using the word processor means that we can set large blocks of type using a modular format. These can be moved around on a page to find the best design for the layout. It also makes changing dates, times and prices a lot easier," she says.

Born in Nebraska, Rahe moved to California with her family, and then to Spain, where she became fluent in Spanish. This was followed by a year in Mexico studying art on a student exchange program.

On her return to California, Rahe had her own interview show on a San Francisco FM radio station, interviewing local celebrities.

It was about this time she decided to learn Braille.

"I was walking through a Goodwill store in San Francisco and saw this Braille writer. It looked really interesting, and I bought it on impulse. There was a blind person's walk in Golden Gate Park at that time with a number of works of sculpture marked with plaques in Braille. I would practise reading

there, and now I can say I'm fluent in Braille."

Before coming to UVic, Rahe spent six years in the Yukon, where she had her own graphics business and served as clerk to the Yukon legislature.

"I was living in Winnipeg when a friend told me how great it was living in the Yukon I went on a whim, dumping all my worldly possessions into the back of a Volkswagen and driving almost non-stop. Two days after I got there I was offered a job with the Commissioner of the Yukon at the legislature in Whitehorse."

When she opened up her graphics and sign painting shop, there was business all over the Yukon, she found.

"I was doing a lot of commuting between Dawson and Whitehorse, and that can be pretty difficult in mid-winter in the Yukon. Some weeks were so cold that it was necessary to drain the oil from the car every evening, and then heat it on the stove before putting it back into the car in the morning. Of course, you have to do the same thing with the battery, which can be a little scary."

Along with her business, Rahe also designed displays for the Dawson City Museum and worked in a counselling program assisting residents in finding work.

"The people in the Yukon are friendly, very independent and supportive at the same time. You'll never starve or freeze in the Yukon, no matter who you are. I don't think you can say the same thing about the cities. I still have a little cabin up there and a lot of friends, so I'll be going back to visit in the spring."



Rahe: creating ideas for Extension

After six years in the Yukon, Rahe decided it was time to move on and do something different.

"I took a ferry from Prince Rupert to Kelsey Bay and drove down the Island to Victoria. I fell in love with the city and decided to stay."

When the position at Extension came open this year, Rahe applied and was hired in August.

"There has been a lot to learn and I really enjoy the challenge. I've found that a university is different from the business world in that here we are offering ideas rather than tangible products to the public. The challenge has been to put these intangibles into a format through advertising, posters and the calendar that creates a sense of excitement, and I think we're succeeding."

With all of this going on, it's a little easier to understand why Extension's promotion and publicity assistant can be seen rolling around campus on her skates.



Ross: steering kids away from his long, hard road

Juvenile diversion program seeks campus opportunities

By John Driscoll

Al Ross was kicked out of school in Grade 7, grew up in a juvenile detention centre, and spent several years in the B.C. Pen.

Al Ross is a probation officer with the Corrections Branch of the Attorney General's office, has one year left in a UVic Bachelor of Social Work program and is determined to do all he can to keep youngsters off the long, hard road he's travelled.

Through the Corrections Branch, Ross is initiating a pilot project for juvenile offenders aged 15 to 17 and he needs assistance from UVic professors and students.

The Post-Secondary Education Diversion Program is seeking classroom opportunities for juveniles as resource persons to participate in face-to-face dialogue with students and professors.

"I am also looking for Alma Mater Society clubs to sponsor the kids in social activities, on a model similar to the Big Brothers' movement."

Ross is now in the process of selecting six youngsters for the program from both pre-containment and containment areas.

"I'm selecting kids who can express their attitudes and values," he explains. They'll be opinionated and articulate."

Ross believes that exposure to the academic milieu may prove very beneficial to these youngsters. "Ideally I would like to expose these kids to theories on subjects like foster homes, probation officers, social workers and the juvenile justice system. I'm hoping that participation in classroom and seminar discussions will instill self-esteem and self-confidence in these youngsters."

Ross says already professors Wes Shera (Social Work) and Dan Koenig (Sociology) have agreed to participate in the program. "The Alma Mater Society has endorsed the program in principal," he adds. He is also seeking opportunities at Camosun College.

Exposure to these youngsters will introduce students to an alternative lifestyle, says Ross. "These are street kids locked into a system that most students are not familiar with."

Ross says classroom opportunities can include participation by youngsters in a single class or in a series of seminars. "I'm interested in any area of UVic that might have a program with some relevance to these youngsters," he says.

He says that his life was turned around after meeting two prison psychologists who looked at him differently than the corrections people. "These psychologists saw me as salvageable where the corrections

people saw me as good for nothing.

"I hadn't been to school in 15 years and I started taking correspondence courses. After I got out I enrolled at Camosun College and then entered third year in the School of Social Work at UVic."

It was at Camosun that Ross was called on as a resource person and found his self-esteem enhanced. "I was asked to speak to a class about the criminal justice system and at the end of my talk 70 students applauded. I was amazed that they'd even listen to me."

"I was higher than a kite after that experience. It's these kinds of experiences I'd like the youngsters to have, to be called on as resource people."

Ross says he appreciates the support of Corrections Branch supervisors in the project, especially that of Hal McGillvary. "They saw merit in the program, hired me as a probation officer and have leaned over backwards to help out."

Ross is planning to start the program in January and any professors or student clubs interested can contact him at P.O. General Delivery, Malahat, B.C. for further information.

We've moved

This will be the last issue of the Ring produced at University House on Haro Road.

Community Relations and Development which includes information services (which produces the Ring) and the Alumni Association office have moved to the Sedgewick Building.

The move took place Dec. 6 after the campus newspaper was sent off to Courtenay for printing.

Also moving to the Sedgewick Dec. 6 was Registrar Ron Ferry and his staff from their fourth-floor offices in the McPherson Library.

The registrar's office is now located adjacent to Community Relations and Development in the renovated Sedgewick wing vacated by the classics department.

Telephone locals for all offices remain the same.

the Ring is published every Friday during Winter Session. Deadline for events to be included in the Calendar is the Friday prior to publication. Letters to the editor will be published if signed and without libellous content. Letters are subject to editing to meet space requirements. Material contained in the Ring can be reprinted or broadcast freely without permission. Credit is not necessary but would be appreciated.

Publisher: Information Services
P.O. Box 1700 Victoria, B.C. V8W 2Y2
Telephone (604) 477-6911 Ext. 4779, 4780
International Standard Serial Number
ISSN 0318-8419

Editor: John Driscoll

Associate Editor: Donna Danylchuk

Graphics: Rob Bierman

Contributors: Jack Macbeth

Tim Humphreys

Typesetting through Media and Technical Services, University of Victoria
Printing: E.W. Bickle Ltd., Courtenay, B.C.

Ringers

Dr. Douglas Kenny, President of the University of British Columbia, appears to be going for broke in seeking funds for UBC. In a recent statement entitled "The Mission of the University of B.C." Kenny suggests that no provincial government can afford more than one primary university with a heavy emphasis on graduate studies, research and professional schools. he says the choice is one first class university and some "other" universities or several "other" universities and no primary institution. Some campus pundits have dubbed his statement, "Mission Impossible".

The campus Bookstore will maintain regular hours during December with the exception of Dec. 25, 26, 29 and Jan. 1 when it will be closed. The Bookstore is open from 8:30 a.m. to 5 p.m. five days a week, with hours from 10 a.m. to 2 p.m. on Saturdays.

Dr. Roy F. Leslie (English) has an essay on "The Editing of Old English Poetic Texts: Questions of Style", in a volume edited by **Daniel G. Calder** and entitled *Old English Poetry: Essays on Style*. It is published under the auspices of the Center for Medieval and Renaissance Studies by the University of California Press. The six essays are based on papers delivered at an international Symposium on Old English poetry held in Los Angeles from March 31 to April 2, 1977.

Faculty and administrative and academic professional staff are in the process of electing two trustees to the Board of Pension Trustees of the UVic pension plan. **Dr. J. Douglas Ayers** (Education), **Betty Kennedy** (Mathematics), **Dr. Joseph Schaafsma** (Economics) and **Donovan Thorndick** (Buildings and Grounds) are the candidates. Ballots must reach Registrar **Ron Ferry** by 4:30 p.m., Dec. 31 to be eligible in the election.

How would you like to spend a month in Russia after the snow melts? UVic's department of Slavonic Studies is offering its second annual Summer Russian Workshop August 2 to 30 at Dyuny, near Leningrad. There are a limited number of bursaries available to cover the costs of tuition and the study tour. The summer workshop is open to graduate and undergraduate students who have had one or more years of instruction in Russian. The participants will be accompanied by a UVic professor, but will be instructed in Russian by Soviet teachers. Constant use of Russian will be stressed through small group proficiency workshops, lectures on history, art and music and excursions to cultural and historic points of interest. For further information on bursaries and travel costs, contact the Summer Russian Workshop director at Slavonic Studies.

"Financial management for Women", a series of three lectures designed to assist women in making monetary decisions including the buying of stocks, will be offered by Extension Jan. 7, 8 and 10 from 7:30 to 10 p.m. in the Conference Room of University Centre. The course includes an early morning tour of the Richardson Securities brokerage house Jan. 9. The lectures include information on setting financial objectives, obtaining credit, and basic stock market transactions. The course instructor, **Victoria Rorke** has had extensive experience with financial dealings for trust, brokerage and mortgage companies, and is presently an instructor at Vanier College in Montreal. Registration is limited. For further information, contact **Helen Fletcher** in Extension at local 4802.

Linda, Jeremy and Dr. Howard Petch are hosting a Christmas party for all faculty and staff Dec. 20 from 4 to 5:30 p.m. in the Commons Dining Room.

UVic Day Care Services is offering an expanded "after school program" during the Christmas holidays when youngsters will be away from school all day long. The program will operate from 8 a.m. to 5:30 p.m. Dec. 27, 28 and 31 and Jan. 2, 3 and 4. Fees are \$8 a day with recreational activities planned for the youngsters. For further information, contact **Lucille MacKay**, co-ordinator of UVic Day Care Services.

Library extends hours

Hours for studying, eating and exercising on campus change during December.

The McPherson Library is now open until midnight every day of the week. This will continue through Dec. 20.

During the Christmas break the McPherson will be closed Dec. 22, 23, 25, 26, 29, 30 and Jan. 1.

On Dec. 21, the library is open from 8 a.m. to 9 p.m. and on Dec. 24 from 8:30 a.m. to 4:30 p.m.

The library is open from 8:30 a.m. to 6 p.m. Dec. 27 and 28 and January 2 to 4. On Dec. 31 the library is open from 8:30 a.m. to 4:30 p.m.

Regular McPherson hours begin again Jan. 6. Units within the library including the music and audio collection, periodicals reading room, reserve reading room, curriculum laboratory and university map collections will be closed at all times the library is closed and will have modified schedules when the library is open.

The food services department has altered hours for food outlets during the Christmas season.

The Coffee Gardens, Raven's Wing and Gold Room will be closed for dining from Dec. 22 to Jan. 7.

The University Centre Cafeteria will maintain regular hours until Dec. 24. It will be closed Dec. 25, 26 and Jan. 1. On other days between Dec. 24 and Jan. 7, the cafeteria will be open Monday through Friday from 8 a.m. to 4 p.m. and Saturday and Sunday from 11 a.m. to 3 p.m.

The McKinnon Centre will change its hours of operation effective Dec. 10.

The building will be open from 8 a.m. to 10 p.m., Monday to Thursday; 8 a.m. to 6 p.m., Friday; and 9 a.m. to 5:30 p.m. Saturday and Sunday until Dec. 23.

The McKinnon will be closed Dec. 25 and 26 and Jan. 1.

The building will be open at 8 a.m. and closed at 6 p.m. Dec. 24. From Dec. 27 to 31, the building is open Monday to Friday from 8 a.m. to 6 p.m. and Saturday and Sunday from 10 a.m. to 5:30 p.m.

From Jan. 2 to 6, the McKinnon is open Wednesday to Friday from 8 a.m. to 6 p.m. and Saturday and Sunday from 1 to 5 p.m.

Information on hours for recreational swimming is available at McKinnon 121.



Danylchuk photo

Here's a photo to clip and send to friends and relatives in the East. This December rhododendron blossom appeared recently in the Cornett courtyard. Can the crocuses be far behind?

'A UVic Folly' opens tonight

There are still plenty of tickets available for "A UVic Folly", tonight (Dec. 7) and Dec. 8 at the University Centre Auditorium, beginning at 8 p.m.

Producer Sonia Birch-Jones said earlier this week she is disappointed at the response by the university community to the production which involves 250 students, faculty, staff and alumni.

"With tickets at \$2 for students and \$3 for everyone else, it's the bargain of the year," she said earlier this week. "There are a lot of people who have worked very hard putting this show together and I thought we would have more support than has been shown so far."

Net proceeds from the production will be used for academic awards for students.

The production is a revue filled with song, dance and comedy sketches performed by an all-volunteer cast. Stage director is

Peter Winn (Theatre) and original music and lyrics have been written by Chet Lambertson.

The revue features students Marina Morgan, Randy Holt and Patricia Humphries, a choir of 200 music in education students and 35 student dancers. There is an 11-member faculty chorus line, a choir of deans, Scottish dancers and a skit involving talking skylarks.

Dr. Martin Collis will sing some of his freshly recorded fitness songs and Dr. John Dewey, Dean of Graduate Studies, will explain "who's who" on campus.

Janet Senior (Extension), Dr. Reg Mitchell (Chemistry), Pat Martin-Bates (Visual Arts) and Ed Lloyd (Media and Tech) are featured performers.

There is festival seating for the two-hour production with tickets available at the University Centre Box Office.

Maltwood opens all the doors

Dr. Martin Segger, curator of the Maltwood Art Museum and Gallery extends an invitation to the community to participate in the first museum and gallery Open House on the evening of Dec. 12.

The evening's events will include a preview of the Maltwood's Christmas exhibition celebrating the Year of the Child, consisting of a series of children's paintings especially commissioned. (See story, this issue.)

The display will be complemented by an exhibition of Oceanic art drawn from the Maltwood bequest and local private collections.

Demonstrations of artifact cataloguing, matting and framing of artwork, and assessments of conditions of art objects will be given, along with tours of the University Centre Gallery, the recently completed Maltwood Collection Study Gallery, and preparation and storage areas.

The Maltwood Art Museum and Gallery houses two major collections. The Maltwood bequest, one of the few comprehensive international decorative art collections in Western Canada, and one of the few international museum collections in this country was donated by sculptress Katherine Maltwood.

The University Collection is composed of major Canadian painters.

About 90 per cent of the combined collection is housed in the Maltwood Collection Study Gallery which is carefully controlled to maintain optimum temperatures and humidity for preservation of the collection. The study gallery is open only on Thursday afternoons under the personal supervision of Segger, and by appointment.

The Maltwood collection has undergone extensive restoration in the past two years due to deterioration resulting from inadequate storage and maintenance at its former location. A number of Oriental works were returned to Japan for this work.

Recent acquisitions have included works by major living Canadian painters added to the University collection and oriental and decorative art additions to the Maltwood bequest.

The Maltwood is now developing a new policy that will see the museum and gallery used more extensively as a teaching

resource, such as in the recently announced program of Museum Studies offered by Extension.

Visitors to the Open House are reminded that a display of photographs from the recently commissioned Heritage Trust Architectural Exhibit is on exhibit at the McPherson Library Gallery.

This exhibit, by photographer Philip Graham, gives extensive pictorial coverage to many of British Columbia's heritage buildings and includes explanations of the many terms and technical details associated with the processes of restoration.

Vikes nipped

Seattle Dynasties nipped Canada's number one ranked university team, the UVic Vikings, 92-88, Dec. 2 to win the second Pacific Rim Classic basketball tournament at the McKinnon Centre.

The Dynasties, a top-ranked senior 'A' team in the United States, had earlier knocked off University of Calgary Dinosaurs and, in overtime, the University of Winnipeg Wesmen.

The Vikings made it to the finals by stopping Lakehead Nor'westers and Simon Fraser Clansmen.

In the final game, watched by about 2,000 fans, the Vikings were tied 86-86 with a minute remaining before the Dynasties pulled ahead to stay.

In the consolation final, Calgary defeated Lakehead 99-84.

The three-day tournament featured seven top Canadian intercollegiate teams including York University Yeomen and University of British Columbia Thunderbirds.

Eli Pasquali, the Vikings' rookie guard, was chosen to the tournament first all-star team along with Dynasties' Varick Cutler and Verne Thompson, Steve Atkins of Calgary, Lakehead's Dave Zanatta and Jay Triano of SFU.

The Vikings, who won the Naismith Classic in Waterloo in November, put their number one ranking on the line again this month with an exhibition game against SFU and a pair of Christmas holiday tournaments in Ottawa and Halifax.

The ancient dance, for young and old

By Vickie Speers

The art of Middle-Eastern dance has exploded on the North American scene, and it's still growing in popularity. In Victoria alone there are about 15 to 20 classes established, and starting in January, UVic will host three of those. Five years ago, few people had seen a live belly dancer, and almost nobody considered it as a way to keep fit. Now, hundreds of women are getting into the act locally.

What benefits can you get from belly dancing? From my own experience, and seeing the progress of my students, I can list them as follows: a higher overall energy level; improvement in posture and carriage; a smaller, tighter waistline and stomach; stronger and shapely legs; a strengthened back; and stronger, more graceful arms and hands. And if these aren't enough, I also see women looking and feeling more confident about their bodies and their abilities. They walk taller, and have a gleam of pride and accomplishment in their eyes. Coordination also improves, as belly dancing demands isolated movements from different parts of the body, sometimes at varying speeds and complexity.

Tensions and frustrations of everyday life can be worked off in a good session of belly dancing, and people often report that they go home from class full of energy to do housework and homework, they thought they were much too tired to tackle at the end of the day.

Belly dancing also appeals to women because of the "glamor". There is a mystique about the dance, and to truly feel like a Middle-Eastern dancer, most students wear a costume. This dress-up aspect gives a woman a different identity, an opportunity to be special, to feel more attractive and "authentic". Beginners usually get a pair of harem pants and veil to work with in class. I also encourage everyone to buy a pair of zills, or finger cymbals that are played during the dance, and which demand coordination with the footwork. Playing zills while dancing adds tremendous impact, and zills are great attention getters if you ever perform for an audience.



Zemfira (Vickie Speers) instructs belly dancing at UVic. She will be dancing at a benefit performance at Periklis Restaurant, 531 Yates, with the Mid-Eastern dance troupe, Raks Sawa and Zainah, Friday night, December 7. Dancers will be donating their services, and all tips they receive will go to the Colonist 500 Fund.

Unfortunately, Middle-Eastern dance has had a bad reputation over the years, as people often equate it with B-grade movies, smokey night clubs, and strip-tease. To combat this negative image, there are a dozen or more high-quality publications on the belly dance world, hundreds of legitimate dance troupes and performers who are staging full scale productions such as *A Village Wedding* recently presented in Vancouver. This is a dance-drama with some chance for audience participation.

Such people as Jamila, Magana Baptiste and Bert Baladine in San Francisco, Ahmed Jarjour in Montreal, Ibrahim Farrah, Serena Wilson and Morocco in New York and Suheyla in Michigan are well known as legitimate per-

formers and use their influence to upgrade Dance Orientale, as it is sometimes called. Our common aim is to see Middle-Eastern dance treated with the same regard as ballet, jazz, modern and folk dance, and to see more and more concerts performed in good theatres.

There is also a small but growing number of men involved in Middle-Eastern dance. Some are famous teachers and performers. Last semester I had a young man hanging in the door to watch my class of beginners. I warned him that watchers had to participate. He surprised us all by taking off his shoes and joining in the circle dance I was teaching. He put a lot of energy into it and asked questions about men doing the dance. I said he was welcome to join my beginners' class in January, and if he and other men enrolled, I would slant my classes more in favour of the ethnic or folk style. Male dancers typically wear a fancy vest, wide sash, heavy harem pants, and go barefoot or wear Turkish slippers or boots. He may work with a woman in a duet or perform solo, doing a specialty folk dance such as balancing a heavy tray of filled glasses on his head, or swinging a sword.

There are two branches of Middle-Eastern dance — cabaret and ethnic. The cabaret costume usually consists of a skirt over harem pants, and matching veil, with bra and belt decorated with coins, sequins, beads, fringe, etc. A routine will last about 20 minutes.

The first part is fast and gay with lots of zills, and the dancer is covered by her veil. In the second part she will remove and dance with the veil to slow and sensuous music. She may go down to the floor during this phase doing intricate hand and head movements and belly rolls reminiscent of child birth. The third part is lively and fast again, usually ending with a drum solo and hip shimmies.

The cabaret routine is one you would likely see at a Greek restaurant from a solo performer. The custom of tucking money into the dancer's belt, goes back to the Middle East where in some tribes a young girl danced for coins in the streets and sewed them onto her costume as a dowry to attract a good husband. The ethnic style of dance is taken from authentic folk dances of various Middle-Eastern countries such as Turkey, Morocco, Algeria, Egypt, Syria and Jordan. The numbers are usually shorter, the costumes less revealing, and these dances are often performed by troupes or small groups. The Greek line dances are in this category. Many ethnic dances use some sort of prop: a sword, cane, basket, scarves or candles. These dances are more often seen at fairs and concerts where a variety of Middle-Eastern dance is presented.

I feel that belly dancing has a lot to offer the devotee. As well as the physical benefits mentioned above, there is the opportunity to steep oneself in another culture, as there are a number of good scholarly books written on the history of the dance, the music and instruments, costuming, and the development of the current status of belly dancing.

Many of my students explore beyond the bounds of my classes. Just a few weeks ago, I had the opportunity of training three of my advanced students at UVic to perform at a fund raising fashion show at the YMCA and they found it a positive and enriching experience. I had the fun of choreographing a dance for them that was easy enough to learn in a short time, but complex enough to be visually pleasing to the audience.

To me, belly dancing is a total involvement.

New classes

With the increase in popularity of belly dancing, three levels of belly dancing will be offered at UVic, starting in January. Why not choose a class, come out and have some fun while working off the effects of holiday eating. Further information is available at McKinnon 121.

Level 1: Beginners, Thursday 5:30 to 7 p.m.

Level 2: Continuing, Saturdays 12 to 1 p.m.

Level 3: Advanced, Saturdays, 10:30 a.m. to 12 noon



Zemfira (Vickie Speers) in costume



...Squash Balls...

UVic players traded wins and losses during last month's play in the Inter Club Squash League.

UVic won two matches Nov. 8: Rene Chave winning 3-2 in the 'C' division and Andy Hone 3-1 in the 'D's. Trevor Dawson lost 2-3 in the 'C's and David Stevenson and Alan Chow lost 1-3 in the 'D's. UVic was playing the Sussex club.

Nov. 15, UVic picked up four wins in the match against Duncan. Rene Chave and Trevor Dawson won 3-0, 3-1 in the 'C's and David Stevenson and Alan Chow won 3-1, 3-2 in the 'D' division. The only UVic loss was handed to David Berry, 0-3 in the 'D's.

UVic lost to the YMCA, 2-3 Nov. 22. Trevor Dawson won his match 3-1 in the 'C's and David Berry won 3-0 in the 'D's. Rene Chave lost 1-3 in the 'C's and David Stevenson and Alan Chow lost 2-3, 1-3 in the 'D's.

Results were not in from the Nov. 29 match with Royal Roads at press time.

More than 150 athletic day passes were issued in two weeks following implementation of the new squash booking rules. This is a good indication that people are adjusting well to the new system. It is also an indication of how many times in the past the courts were being used by people from off campus.

There are still many people who forget the courtesy of cancelling their bookings when they can't make it to the court to play. A simple phone call is all that is required. Please try to remember, it saves a lot of trouble for people who do want to play.

Tournaments

Squash

The best turnout ever was recorded for this year's Campus Squash Tournament, held Nov. 16 and 17; and if the quiet in the gallery during play is any indication, the game is gaining in both popularity and respect here. With more than 70 contestants, the whole event ran smoothly — the refereeing and marking were especially well handled, a benefit no doubt of the well-attended squash clinics held before the tournament. Winners and runners-up in the various categories are:

Mens

A — winner: Blair Krueger. runner-up: Gerry Poulton.

B — winner: Peter Ward. runner-up: Tony Carlson.

C — winner: Tom Mallachlin. runner-up: Doug Welder.

D — winner: Jom Soles. runner-up: Sean Worthington.

Womens

A — winner: Tara Ney. runner-up: Vera Chiu.

B — winner: Vivienne Irving. runner-up: Marion Evamy.

C — winner: Peggy Howes. runner-up: Helen Homer.

D — winner: Sue Cathro. runner-up: Jane Hutchison.

Badminton

Mens

A — winner: Clark Shewfelt. runner-up: Kerry Shaw Chan.

B — winner: Jerry Chung. runner-up: Steve Leach.

C — winner: Don Allen. runner-up: Bob Oglivie.

D — winner: Cameron McKenzie. runner-up: Rene Chave.

Womens

winner: Conna Cspere. runner-up: Patricia West.

consolation — winner: Julie Straith. runner-up: Wendy Hyer.

Mixed Doubles

winners: Nancy Pearce/Phil Langrish. runners-up: Gaylene Robillard/Steve Leach.

consolation — winners: Patricia West/Jerry Chung. runners-up: M.Doug/H. Homer.

Intramural champs

Competitive Basketball: **Warriors**
Recreation Basketball (men): **Subsonics**

Monday Volleyball: **6 + 2**
Wednesday Volleyball: **Cone Heads**

Thursday Volleyball: **Poundit**
Water Polo: **Incredible Wimps**

Soccer: **Monty Python**
Floor Hockey (women): **Savages**
Floor Hockey (men): **Dancing Bears**

There's more in January

The staff of the Recreation and Intramurals Program enjoyed the courses, tournaments, special events and good times shared by everyone during the fall term, and we look forward to seeing you in 1980. Have a Merry Christmas and a successful New Year! Be sure to look for our January 7 supplement listing new times and places for instructional classes, special events and club activities.



Clubs Corner

The **Rim Express** will publish letters or accounts of club activities or recreational events, subject to editing for space. Contributors are asked to send their material to McKinnon 121, or phone 477-6911, local 4355.

Many students took advantage of November's reading break to get away from the university for a while. Among those were members of UVic's scuba diving club, who chartered a couple of boats and spent four days diving around Galiano Island. Others organized a long weekend dive trip to Bamfield, on Vancouver Island's west coast, which has been well known and enjoyed as a dive site by divers all over the Pacific Northwest for many years. If you have never been diving and particularly if you've never participated in a "dive trip" (you don't have to be a diver to go), the following two accounts by divers Dawn Galbraith and Amy Melmock should be enlightening — even encouraging, if you like chili.

Galiano dive

By Amy Melmock

Throw together 13 divers, two dogs, numerous soggy wetsuits, 60 loaves of french bread, 40 pounds of chili, chicken and lasagna, and what could possibly go wrong?

Nothing did. It is safe to say that a good time was had by all members of the UVic dive club who headed to Alcala on the reading break weekend, November 10-14. The dive sites around the northwest tip of Porlier Pass offered ample variety for the nature lovers, underwater photographers, and scallop hunters in the crowd, with the governments docks and Virago Point providing the closest and easiest points of access.

Attempts at reading biology textbooks were scrapped for more invigorating activities such as zipping into a cozy, pre-soaked wetsuit and tripping down to the shoreline below the cabin for a night dive. Although many divers initially complained of having momentarily lost their minds to undergo such pursuits, converts were soon made to the night dive religion. It was a fight for the lights.

Between tide changes one could always eat. Card playing also became addictive, and no one seemed to care if there were only 51 cards in the deck and someone had a bulge in his sleeve.

By the fourth day of diving, everyone was thankful for the excellent diving conditions and content with having had a few flops in the pond. We ate our froot-loops and rock buns for breakfast and, after a final splash, packed our gear for home. Harold and Keith, having been the most inconspicuous members of the crew around the kitchen sink, were given the

task of swabbing the poop decks. A debate centred on whether they had actually mopped the floors or simply used the excess energy they had been storing to whirl frantically through the building.

Sunlight had followed us around Galiano Island for the last four days and even the most water-shy divers were reluctant to turn in their fins and return to the mid-term blues.

Bamfield dive

By Dawn Galbraith

Traditionally, the Bamfield dive odyssey on the long weekend suffers incredibly good weather and this year was no exception. Saturday night was a bioluminescent experience.

Frost on Sunday discouraged nobody — all 20 divers turned out to dive the *Vanlene*, a huge, well-preserved cargo ship that sank in 1972. The excellent visibility made it an experience straight out of Star Wars. Another wreck, the *Tuscan Prince*, was visited later that day.

A frosty Monday morning turned into a photographer's dream in the water around Renate Reef, which sported diverse and well-behaved marine inhabitants. By popular vote, we returned to the Vanlene in the afternoon.

The patient souls who "jiggered for fish" between dives provided a ling cod, cabezon and rock fish dinner Monday night. Add to that scallops and two huge salmon provided by the owners of the rented boats and a royal banquet finished a fantastic weekend.

For added measure, we put out a small fire and saved the Bamfield Trails Hotel.

Swim to Hawaii

By Tricia Cannon

UVic swimmers are at it again — crossing oceans with a single stroke — of a pen.

Hundreds of students, faculty, staff, alumni and family members are recording total number of pool lengths every time they swim in a cumulative effort to swim 2600 miles to Hawaii. This is the third in a number of cold water feats of derring do by UVic fin fanatics. The first was last year's trans-Atlantic swim; the second was a circumnavigation (from a seal's perspective) of Vancouver Island last summer. The current attempt is no doubt sparked by a desire to escape another cold wet (rainy, that is), weary Victoria winter.

Seriously though, things like that Hawaii swim are organized by Aquatics Supervisor Jim Hays to provide a positive incentive for swimmers who might otherwise get bored with their daily trips up and down the McKinnon lanes.

More than a thousand people swim in the McKinnon pool every week during recreational hours. For well over half of those, the primary reason given for their daily or weekly dip is simply fitness. But for some, swimming is serious business, even a career.

There are people involved in competitive swimming. UVic has a fledgling swim club that has shown great promise already in competitive events. There are trainers, lifeguards and physical education students who intend to earn a living from their skills in and around a pool. For these, it is not a case of a daily dip, but many hours every day spent practising and conditioning.

Swimming involves more muscles than any other aerobic exercise and is considered by many authorities to be one of the best, yet simplest and most enjoyable ways to reach and maintain a high level of physical conditioning.

The key here is "enjoyable" — even the pros find time to enjoy a leisurely swim because it relaxes them, physically and mentally. You don't have to think about any-



thing when you're swimming — exams, bills, papers, although you do have to keep an eye on the end of the pool.

It's so meditative, in fact, that some people get bored, complaining that at least when they jog they can change scenery. Thus we have the Hawaii swim, which you can join at any time merely by recording the number of lengths you swim on the chart provided on the wall near the pool entrance. All swimmers keep track of their distances and there's no competition between swimmers or obligation to swim.

So, if you'd like to spend some time in warmer waters this winter, away from the pressures of exams and deadlines, come to the McKinnon pool and swim to Hawaii with us — join in the fun.

The John Strickland:

UVic's floating classroom plies coastal waters

By Donna Danylchuk

It was all in a day's work for the John Strickland and her Captain, Don Horn. Early on a grey rainy morning, Nov. 30, Horn steered the 54-foot aluminum alloy vessel into the dock at Pat Bay Oceanographic Institute on Saanich Inlet to pick up UVic professor Dr. Louis Hobson (Biology) and three students from his oceanography 400 class.

Before the passengers climbed aboard, Horn and deckhand Alexandra Hartley helped them load their gear — a number of bulky, odd-shaped objects and packages — using the Strickland's hydraulic crane.

The sun was beginning to come through the clouds by the time Horn started up the Strickland's 275-horsepower diesel engine and headed his vessel out into the waters of the inlet where his passengers could set to work.

Their intention was to measure water movements in the inlet at varying locations and depths, and salt content and temperatures.

Aided by Horn, Hartley and visiting German exchange student Günter Schmidt the professor and students quickly assembled angular plywood structures called "drouges", distinguished by brightly-colored metal banners of varying shapes and hues, and lowered them one by one over the stern.

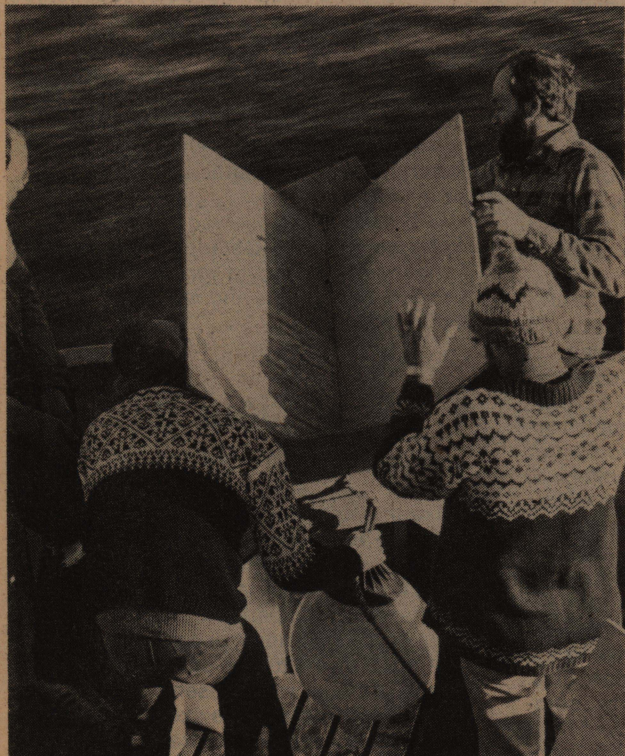
The precise location of each drouge was spotted by Horn on the Strickland's radar.

In the midst of the "drouging" Brian Dow (A&SC-4) and Pat Shaw (A&SC-4) collected water samples from various depths, which they tested for temperature and then salt content, on a salinometer set up in the dry lab area of the cabin.

"Drouging" is just one of many research activities undertaken on the Strickland since she was built four years ago, after eight years of planning, to serve as a floating lab and research vessel for UVic professors and students.

While he moved back and forth, steering and assisting with the research activity, Horn answered questions about the ship and talked about his job as skipper of the university-owned and operated vessel which he has been with since before her maiden voyage.

When Horn accepted the job as captain of the John Strickland, she was still in the shipyard. He spent three months with the ship in the yard while she was being finished, and knew her well by the time she was turned over to UVic and took her first official run Dec. 1, 1975.



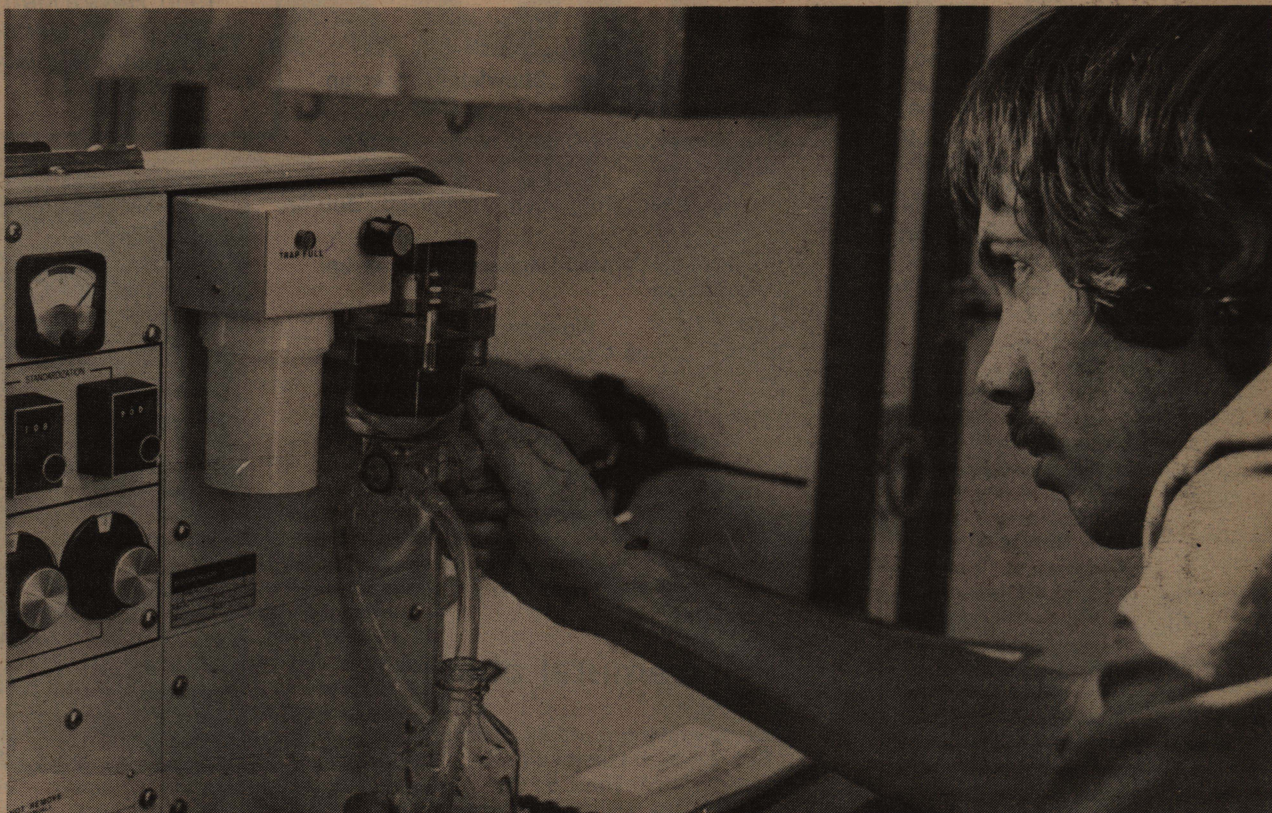
Horn (upper right) helps lower drouge over stern

Since then Horn has been responsible not only for sailing the Strickland, but also has looked after her maintenance and upkeep with assistance from his crew.

The \$259,898 vessel, built by Shore Boat Builders Ltd. of New Westminster and fitted by Philbrook's Shipyards Ltd. of Sidney, has been in regular use over the past four years, going out from two to five days per week except for a break in mid winter.

Of modified commercial fishing vessel design and extremely maneuverable, she is named after the English-born scientist Dr. John Strickland whose works in marine research are well known on the coast.

She has been extremely reliable and has needed no major repairs, according to Horn. "I like being responsible for the maintenance because it cuts down on costs and I know exactly what has to be done."



Student Brian Dow takes measurements on salinometer

Horn had solid experience as a seaman when he took on the job. A certified skipper, he had worked with Seaplan International for about eight years, worked on fishing boats and on tugs, attended navigation school, and had been in the Arctic doing seismic survey in the Beaufort Sea.

"I've been around boats all my life and have covered the coast from Alaska to Puget Sound. I feel comfortable almost anywhere on the coast."

Hartley has been with the boat for a year and one-half. She graduated from UVic in 1973, with a major in biology, and worked at Pat Bay Institute before joining the university staff as a scientific assistant or "deckhand".

Horn's job as captain of a university-operated research vessel is an unusual one, he admits, and he likes it.

"This is a unique job. The variety of different projects appeals to me. You're exposed to a lot of different research. It's never boring."

An important aspect of the work is the need to be flexible. The hours are unpredictable and sometimes long. For Horn and Hartley it's part of the job, compensated for by the benefits of being at sea.

The longest trip Horn has taken on the Strickland is around Vancouver Island. The ship frequently goes to Bamfield, and two years ago Horn took UVic biologists to the west coast of the Island where they set up camp for two weeks to study sea otters.

Although UVic's biology department is more familiar with and makes more use of the Strickland than other departments, Horn stresses that the boat is available to the entire university. Last summer he took a group of geographers attending a conference at UVic to view selected sites around the lower island.

He and Hartley enjoy the reactions of different people to the boat, whether they are first-year students out for their first trip or islanders viewing the Strickland warily when she stops or docks overnight in small fishing inlets.

"We have contact with a tremendous cross section of people, up and down the coast. When we start explaining what we're doing, we've had some excellent reactions. Once they start talking and come on the boat and find out what is happening, they become interested," Horn says.

"And some just think it's strange," laughs Hartley.

On a typical day in and around Saanich Inlet, the Strickland might be taking students and professors out for sampling, scuba diving research, or for complicated experiments such as Dr. John Hayward's hypothermic testing with human volunteers.

Horn and Hartley not only run the ship but pitch in and help with research tasks. "If people don't know how to tie knots, I show them," Horn smiles.

While assisting and directing his students, Hobson talked about his research.

"The research is basically academic at this stage. This is a preliminary study cruise to find out, if we can, how fast nutrients on the ocean bottom move up to the surface of the inlet. We want to find out if the cells near the surface of the water become nutrient impoverished.

There are lots of nutrients near the bottom, but whether they get to the top where they get light and grow in the summer depends partly upon water movements.

"Such studies might in the long run prove very relevant to pollution studies. Pollution is a very broad term. It might apply to a wind blowing across Saanich Inlet, which heightens water movements, thus blowing up more nutrients from the bottom. If the nutrients are good they feed cells which grow and supply food for fish, but if ammonia and urea are blown up this causes growth of blue green algae.

"Finding out where pollution comes from might prove very useful in studies such as that of the Fraser River. Is most of it coming from the City of Vancouver, or is some of it also caused by water movements?"

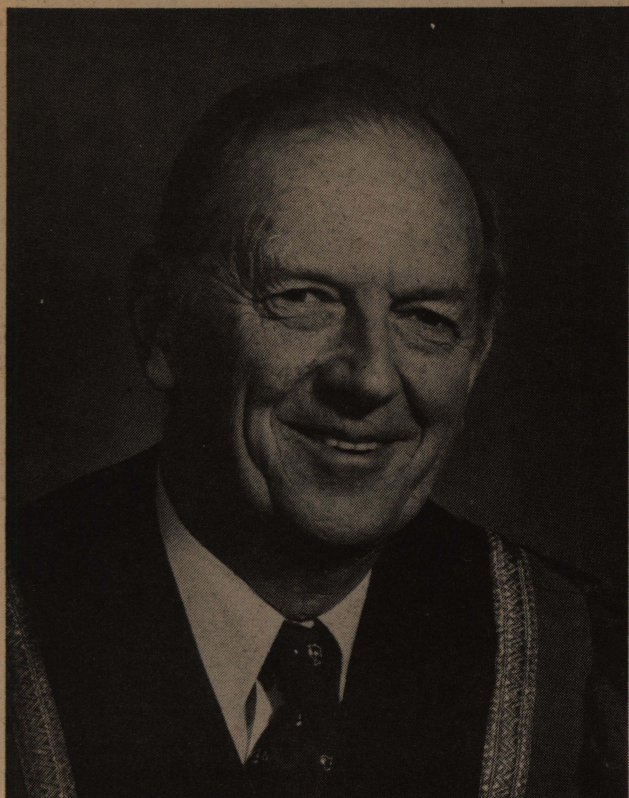
Before noon the sun was shining, jackets were shed, spirits were high and the drouge markers were bouncing brilliantly on the water. Horn steered the Strickland back to Pat Bay to drop off her first shift of students and pick up the next.

Horn would spot drouges on the radar for each group and pick them up at the end of the day. He, Hartley and Hobson were looking ahead to a long day on the water.



Hartley: deckhand at work

Chancellor reviews role of universities



McTaggart Cowan

Chancellor Ian McTaggart Cowan gave the following address to about 800 people who attended the recognition ceremony and awards reception Nov. 14 in the University Centre Auditorium. At the ceremony, winners of UVic entrance scholarships and undergraduate awards and scholarships were recognized. We at the Ring feel the speech is deserving of a wider audience and with the chancellor's permission it is repeated here in its entirety.

First in order of importance this evening I add my congratulations to all of those whose achievement is especially celebrated today. My preference would have been to congratulate each one of you personally as you were recognized for your award. Unfortunately as our university becomes more diversified and specialized the number of award winners makes individual recognition more difficult. However, the university is proud of each of you and arranged this special occasion to celebrate your achievement and also to thank you for your part in advancing the University of Victoria's steady quest for excellence.

Awards day is, in B.C., unique to our university and is a testimony to the very personal interest it has always taken in the well being and success of its students.

The modern Canadian university is a fascinating and complex creation of our society and serves it in many different ways:

1. The university is recognized as a teaching institution; I prefer to refer to this role as a learning institution, in which teaching is an important activity. The Council of Ontario Universities has this to say: "Teaching at the university level is not only a process of transmitting acquired knowledge and skills. It is a joint pursuit of knowledge in which the teacher and the student are both engaged. It is this emphasis on scholarship which makes teaching at the university level fundamentally different from that at the primary and secondary levels. University education cannot be considered as just another layer of public education. It is neither better, nor worse; it is different. It presupposes public education and builds on it. The universities seek to create for society a group of broadly educated, questioning, creative citizens; to raise the level of critical functioning in society by developing powers of judgement; and to serve as a humanizing and civilizing force by fostering the aesthetic and the moral, as well as the intellectual faculties. It is in this wide sense that university teaching must be understood."

To fulfil its role as a place for learning the university must be a repository for the accumulated knowledge of mankind in the disciplines and professions it espouses. The members of university faculties are charged collectively with understanding this body of knowledge, examining it against the experience of its society, adding to it through research and transmitting it to the students. This transmittal is an active, intellectual, cooperative endeavour of faculty and students using example, didactics, disciplined discussion, encouragement, critical assessment and research.

The objective is to graduate students equipped with the knowledge, the techniques, the respect for rigor that goes into understanding and a delight in the beauty inherent in the discovery of new order — students who can meet the needs of their generation. These needs are prodigious — I will come back to that.

2. As a special case of the educational role the Canadian university is charged with training the lawyers, doctors, dentists, teachers, engineers, architects, foresters, business specialists, social workers and the many other professionals on which our society relies. We do this as part of the total university rather than in special institutes in the belief that the result will be professionals with broader contacts with the world of learning and a greater understanding of societal problems and goals and their part in them.

The benefits flow both ways as the university community experiences the special and diversified orientation of the faculty and students that characterize each profession.

3. Because a university is an association of specialists in many areas of human experience, it has a continuing commitment to external services to the community. The service is provided to government at all levels, to business and industry (both labour and management), to the arts and to the general public. Most of the sophisticated tasks facing society require the expertise and experience of highly qualified specialists. Many of them find their home in the university.

This aspect of the service a university provides to the community is one of the reasons it is frequently useful to encourage certain types of sophisticated enterprises close to universities. Berkner (1964) pointed out that there was no major industrial centre in the United States where there was not close by a major university graduate school and research enterprise.

"Because the university is an association of specialists in many areas of human experience, it has a continuing commitment to external services to the community."

An immediate response to this reality is the moves now being taken in British Columbia to encourage research "Parks" or similar associations between our universities and high technology and industries.

It frequently escapes public knowledge that each year there are more than 26,000 individuals who participate in some educational activity on our campus. The informal contacts are uncoun- ted.

In both the general and professional educational areas of university function we welcome all students who have prepared themselves adequately and who have the ability and self discipline to meet established standards. They cannot all be top of the class, but they can each make their contribution to what the university is.

Earlier I said we had much for which to thank the students who are here today. They, in cooperation with the faculty play a special part in setting the standards of achievement.

So the achievers are a valued part of the university community and one we try to encourage. There is a lot of dedication and consistent hard work behind each scholarship winner. To win is heady medicine and a great encouragement to even further striving. The university is always mindful that the difference between being number one and number two in competition is often an insignificant difference in the grades earned. For this reason we prefer to spread the encouragement by having more than a single scholarship for each position.

My second thank you is to the donors. Your contributions to our efforts at the university is far greater than the money involved, though this is important. To gain a university education today is an expensive endeavour both in outlay and in earnings foregone. Frequently even a modest scholarship makes all the difference in encouraging a good student to stay with the task. But it is the lift of spirit, the exhilaration that comes with recognition of superlative achievement, that is the bonus contributed by the scholarship donor. The University of Victoria is young in the game in British Columbia. Its alumni have not yet amassed the fortunes that have been willed to the endowment funds of the older universities, so we deeply appreciate even small donations to our scholarship funds.

"It is the life of spirit, the exhilaration that comes with recognition of superlative achievement, that is the bonus contributed by the scholarship donor."

In Canada we have made effective use of many opportunities to increase accessibility of higher education. We need to attract students from rural as well as urban centres, from a widely diversified background of home and environmental experience, so that the staggering problems which we face through the remainder of this century can be successfully met.

We can already see in broadest outline some of the most urgent tasks ahead. There will be a revolution in energy use as we move from the easy and inexpensive petroleum sources to sources known to be available but requiring new technology and major social readjustments. We are a province highly dependent on our natu-

ral and biological resources. There are reasons to believe that our stewardship of some of them has been inadequate; how do we adjust for past profligacy without crippling our economy. We face problems of environmental pollution of major dimensions. They are not insoluble but under present attitudes and skills they are worsening at an alarming rate; the relationships between nations is becoming vastly more complicated, without any portent of a return to more tranquil times; despite slowing of the growth rates of some populations food scarcities already exist and are certain to become more widespread; our perceptions of the role of citizens in decision making have experienced rapid change over the last 25 years.

"We face problems of environmental pollution of major dimensions. They are not insoluble but under present attitudes and skills they are worsening at an alarming rate."

Which way will the evolution proceed? We daily witness the distress of nations and peoples where these problems have not been adequately addressed. You and I could extend this list manifold. The problems are Canadian but they are also world problems. All of them present a new order of complexity, they are inter-related on a grand scale and their solution will require men and women with experience extending beyond single disciplines, with generalist as well as specialist capabilities. New organizational models must be conceived and brought into being.

There is no such thing as the ultimate success in solving any of these problems, but I don't think any of them can be mastered without the help of the universities.

In the last 15 years misguided priorities have led to a steady erosion of the ability of Canadian universities to keep pace with Canadian needs, especially at the forefront levels of research and post graduate training. The problems have been generated more at the federal than the provincial level. Nor can we lay all the blame on government. There has been a strange social malaise among our young people that has turned them away from the struggle to achieve the highest levels of preparation demanded if full participation in the many available opportunities is to be experienced. I am mystified as to why B.C., once among the top three of Canadian provinces in the preparation of its men and women attending technical institutes, colleges or universities, is now one of the three lowest — it was not lack of opportunity as 14 new colleges and institutes have been created during that time. Whatever the cause we must strive to reverse the trend.

"In the last 15 years misguided priorities have led to a steady erosion of the ability of Canadian universities to keep pace with Canadian needs."

The energies of the universities for the next years need to be focussed on the innovations required to meet the new dilemmas of society. The identification by the Council of Ontario Universities coincides with my own. "The missions of the university are unchanged — to teach, to learn, to serve; but the successful accomplishment of the missions will require enormous energies, flexibility and creativity. How shall students be taught? What shall they be taught? How can specialists work more effectively on transdisciplinary problems? How can individual freedom and collective responsibilities be mutually served? How can research be organized to address the larger issues? How can the universities work more closely with governments, with the professions, and with business and labour, and at the same time maintain enough of an arm's length relationship that they do not lose their independence of thought and action? All of these are questions of vast consequences for society. They are the real priorities of today for tomorrow."

If we are to meet these challenges we in the university must play our part to the full to create by precept a first rate, attractive and exciting learning environment. We must embark from the traditional seeking new and more effective organizations to provide learning at the research level. We must work with governments and the communities that elect them to increase general understanding of the place and tasks of the universities. It has been said — too much was expected of the universities in the 50's and 60's and too little is expected of them today.

Above all strong and productive universities with a rich contribution to make to their communities consist of faculty of outstanding ability and achievement, able and eager students, and effective support by government and the community. We are trying hard to put this together.

Once again my warm congratulations to the award winners and their families and the thanks of the University for those that have made the awards possible.

Students attend conference

Students from UVic's School of Child Care were among more than 40 delegates attending a one-day conference held recently by the British Columbia Child Care Services Association (BCCCSA) at Douglas College in Vancouver.

The five students, Jennifer Charlesworth, Carol Houndle, Nancy Marks, Lorraine Murray and Freda Simpson joined Dr. Roy Ferguson, director of the school, and professors Tom Garfat and Penny Perry in workshops that set priorities for the recently-formed association.

"Child Care is an emerging profession, so there is an opportunity few students ever have to be part of the development," says Ferguson.

"We encourage students to become aware of the issues that need to be addressed and actively involved to help mould the future shape of the profession.

"We are also actively encouraging students who will soon be professionals on the field to become part of BCCCSA. The association will be a major source of contact and direction within the profession. We feel it's important that the students become aware of this by being active participants in its development."

The conference set priorities for the future role of the association in continued training and education for professionals in the field.

"For students, this is important. We need to know what's going to be available after the completion of our degree in terms of jobs and resources," says Charlesworth.

Among the priorities are completion of a survey of child care needs in the province, and the coordination and development of training workshops for the workers in the field.

The study will be coordinated with a similar project being done by the School of Child Care at UVic, the only school of its kind in English-speaking Canada.

Among other decisions, the association will create a task force to develop suggestions for future social services legislation. Charlesworth will act as student representative to the group.

"The conference showed us the need for more emphasis on regional needs, continued training when we're in the field and appropriate legislation," says Charlesworth. "As students and future professionals we need to be involved."



Exhibit organizer Hansen holds a drawing by 10-year-old Edward Banga from the village of Lolotari in the New Hebrides Islands.

Money talks to trustees

Dr. Mark Money is a persuasive spokesman for research parks on university campuses.

At a special meeting of the board of trustees of the B.C. Discovery Foundation Nov. 28 at UVic, Money, executive director of the research park at the University of Utah, outlined the development of the park at that university.

Developed over the past 12 years, the research park in Utah has 12 buildings with 22 tenants from private enterprise and government. There are 1,000 employees and three buildings under construction that will increase the size of the work force to 3,500 employees.

The research park has had quite an impact on the University of Utah and surrounding community.

Seventeen of the 22 research groups utilize faculty members as consultants. The industries located in the park employ 150 students on a part-time basis and have employed about 200 Utah graduates in the past five years.

The direct economic impact of the research park on the area is about \$50 million annually, according to Money.

Money illustrated his lecture with slides of low-slung, well-designed buildings that house research groups in such areas as medical-dental technology, computer graphics, drilling research, haematology testing, and engineering research.

"There are benefits to both sides," he said. "Industry utilizes the resources of the university such as computers and electron scanning microscopes while university scientists become aware of state-of-the-art, high technology research. Many of the companies also provide scholarships for Utah students."

Money explained that the University of Utah was able to obtain 320 acres of what was once an old military base within a half mile of the campus. "The university maintains ownership of the land and leases only the land on which the building sits on a 40-year lease to the tenant."

"We have stiff criteria for tenants. The industry must be substantially research-oriented and it must be totally nuisance and pollution free."

Money said universities should not "kid themselves" about attracting tenants. "Assess your strengths at your different universities and get the proper message across," he said. "You can't be all things to all people."

Money said the university receives no money from the profits of the companies but ensures that industry is not subsidized. "We entered into the development of a research park in an effort to diversify the economy of the State of Utah," he explained.

He said the presence of the research park has not diminished any other activities at the university. "We have an enrolment of 22,500 full-time students and most of them have nothing at all to do with the research park," he said. "Most just notice another building going up and think little of it."

Pacific isles send kids' art

In a year filled with exhibitions of children's art, the Maltwood Gallery is offering something unique beginning Dec. 13.

The Centre for Pacific and Oriental Studies at UVic has organized an exhibition featuring children's art from some of the small isolated islands in the South Pacific.

"A Child's Eye View of the Pacific" features 50 paintings and drawings by children aged seven to 19 living in Papua New Guinea, Fiji, the Solomon Islands, New Hebrides, and the Marshall Islands. The Philippines and New Zealand are also represented.

The drawings portray aspects of island life.

The exhibition was organized by third-year Pacific and Oriental Studies student Rebecca Hansen.

Hansen explains that the idea for the exhibit came from Dr. Jan Walls, director of the centre, who felt it would be an appropriate way to mark the Year of the Child.

Walls got a provincial Youth Employment Program (YEP) grant and Hansen was hired in May to organize the exhibit. "I started by writing to embassies and consulates on a number of South Pacific islands but got little response," recalls Hansen.

She received a better response through contacts supplied by Jim Boutilier, a lecturer in Pacific and Oriental Studies who assisted her in assembling the exhibit.

In many cases she sent paper, paints and postage to the islands with requests to submit drawings depicting island life. She received close to 150 paintings and drawings from which she chose the 50 which will be exhibited.

The paintings and drawings include village scenes, ships, masks and dancers in costume. Water colors, pastels and felt pen drawings are included.

Hansen, who works part-time at the Maltwood Gallery, is leaving UVic this month but is hoping the exhibition which ends Jan. 9 at the Maltwood will not be the end of the project.

"I'm hoping a travelling exhibition for schools in the province can be arranged," she said. "It would give children here a good idea of how children in the South Pacific view their culture."

An excellent opportunity to view the exhibit occurs Dec. 12 when the Maltwood Gallery and Museum will hold an open house. (See story, this issue).

Alumni drive starts

The annual Alumni Association fund drive is underway with organizers aiming at a goal of \$12,000 by Dec. 31.

Funds donated are used to provide scholarships and loans for students and assist in alumni programs for the McPherson Library archives, athletics and research.

All members of the association will receive a letter appealing for funds, a booklet outlining the works of the association and an envelope for contributions. Further information can be obtained from Margaret Dempsey, association director at local 4588 or from association members George Kidd (592-1743) and Clarence Reser (477-5486).

calendar

Friday, December 7th.

Maltwood Gallery. Final day of exhibition Lima in Sweden (photography). Gallery hours are 10:00 a.m. to 4:00 p.m., Monday to Friday, and during evening events in the University Centre, Maltwood Art Museum and Gallery.
Men's volleyball. B.C. Sr. AA Tourney. At UVic.
12:30 p.m. Fridaymusic. Free noonhour strings concert. MUSIC BUILDING, Recital Hall.
7:00 p.m. Cinecenta films. *The Last Waltz*. Admission charge. SUB Theatre.
9:15 p.m. &
8:00 p.m. University of Victoria Chamber Singers, conducted by Edward Norman. MUSIC BUILDING, Recital Hall. No charge.
8:00 p.m. "AUVic Folly". Revue by students, staff, faculty and alumni. University Centre Auditorium. Admission: adults \$3; students \$2.

Saturday, December 8th.

Men's volleyball. B.C. Sr. AA Tourney. At UVic.
7:15 p.m. Cinecenta films. *The Iceman Cometh*. Admission charge. SUB Theatre.
8:00 p.m. "AUVic Folly". Revue by students, staff, faculty and alumni. University Centre Auditorium. Admission: adults \$3; students \$2.
8:00 p.m. Women's basketball game. Vikettes vs. Seattle A.A.U. At UVic.
Sunday, December 9th.
2:30 p.m. Field hockey game. Vikettes vs. Oak Bay. At UVic.
2:30 p.m. Rugby game. Vikings vs. Cowichan. At UVic.
7:15 p.m. Cinecenta films. *Who is Killing The Great Chefs of Europe?* Admission charge. SUB Theatre.
9:15 p.m.

Monday, December 10th.

10:30 a.m. Oral exam. Christopher Shirley, Adults' Loneliness and Relationships: A Correlational Study". MAC 439.
7:30 p.m. Environmental Studies Seminar. Student project presentations. CUNN 0003.
10:30 p.m. Cinecenta films. *Boudou Saved From Drowning*. Admission charge. SUB Theatre.
7:30 p.m.
Tuesday, December 11th.
9:00 a.m. Oral Exam. Brenda E. Simeoni, M.A. candidate in Education, will defend her thesis entitled: "The Effect on Learning of Intention to Transmit". MAC 341.
Wednesday, December 12th.
M.A. candidate in Education will defend his thesis entitled "Young Cinecenta films. *The Black Pirate*. Admission charge. SUB Theatre.
7:30 p.m.

Thursday, December 13th.

Maltwood Gallery. Pacific Rim Children's Art. Gallery hours are 10:00 a.m. to 4:00 p.m., Monday to Friday, and during evening events in the University Centre Auditorium. University Centre, Maltwood Art Museum and Gallery. Continues until January 9, 1980.
12:30 p.m. Faculty of Fine Arts meeting. MACL 169.
to
1:25 p.m.
7:00 p.m. Cinecenta films. *Foul Play*. Admission charge. SUB Theatre.
&
9:15 p.m.
Friday, December 14th.
2:30 p.m. Faculty of Education meeting. MACL D288.
7:15 p.m. Cinecenta films. Double feature. *His Girl Friday* and *It's A Wonderful Life*. Admission charge. SUB Theatre.